



60,130-1290
00MRA0120

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Sidney Edward Fisher

Serial No.: 09/995,539

Filing Date: November 28, 2001

For: ACTUATOR

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(e)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PTO form 1449 is submitted herewith pursuant to the provisions of 37 CFR 1.97 and 1.98(a) as a means of complying with the requirements of 37 CFR 1.56 with respect to the above-identified application. In accordance with Patent Office guidelines, copies of the foreign citations listed on PTO 1449 are enclosed. None of these references discloses the invention claimed in the subject application. Also enclosed is the Search Report.

Pursuant to 37 C.F.R. 1.97(e)(1), each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement. Applicant respectfully requests the Examiner to consider the enclosed references on PTO-1449 submitted herewith.

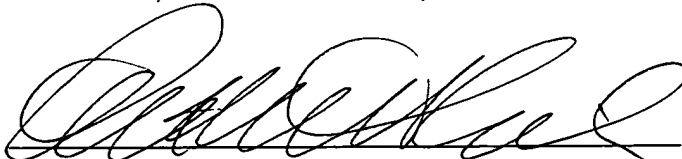
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The Commissioner is authorized to charge the \$180 fee to Deposit Account No. 50-1482, in the name of Carlson, Gaskey & Olds, P.C.

Respectfully submitted,

CARLSON, GASKEY & OLDS, P.C.

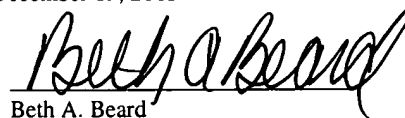


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Dated: December 19, 2003

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that the attached Supplemental IDS, References Cited, Form PTO-1449 and Search Report are being deposited with the U.S. Postal Service as First Class Mailing, postage prepaid, in an envelope addressed to Assistant Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 19, 2003



Beth A. Beard



PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/995,539
		Filing Date	November 28, 2001
		First Named Inventor	Sidney Edward Fisher
		Art Unit	3683
		Examiner Name	Pezzlo, Benjamin
Sheet 1	of 2	Attorney Docket Number	60130-1290;00MRA0120

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US- 4,926-707	05-22-1990	Yamada Shinjiro	
		US- 5,584,206	12-17-1996	Ohta Satoshi	
		US- 4,723,454	02-09-1988	Grandjean	
		US-			
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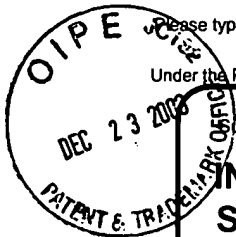
FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ - Kind Code ⁵ (if known)				
		FR 2 467 275 A	04-17-1981	Vachette SA		
		DE 195 36 611 A	04-03-1997	Teves GmbH		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO		Complete if Known	
		Application Number	09/995,539
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	November 28, 2001
		First Named Inventor	Sidney Edward Fisher
		Group Art Unit	3683
		Examiner Name	Pezzlo, Benjamin
		Attorney Docket Number	60130-1290;00MRA0120
Sheet	2	of	2

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		European Search Report, dated October 29, 2003	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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